





Please do not return unit to retailer.

Por favor, no devuelva el aparato al lugar de compra. Veuillez ne pas retourner l'outil au détaillant.

1-800-554-6723

www.weedeater.com

Operator's Manual Manual del Operador Manuel de L'utilisateur

PL 200



WARNING:

Read and follow all Safety Rules and Operating Instructions before using this product. Failure to do so can result in serious injury.

ADVERTENCIA:

Lea el manual de lo perador y sigato das las advertencias e enstrucciones de seguridad. El no hacerlo puede resultar en lesiones graves.

AVERTISSEMENT:

Lire le manuel de l'utilisateur et bien respecter tous les avertissements et toutes les instructions de sécurité. Tout défaut de lefaire pour raitent raîner des bles sur es graves.

Frigidaire Home Products, Augusta, GA 30907 WCI Outdoor Products, Inc.

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SAFETY RULES

WARNING: When using gardening appliances, basic safety precautions shouldalways be followed to reduce the risk of fire and serious injury. Read and follow all instruc-

This power unit can be dangerous! Operator is responsible for following unit and manual instructions and warnings. Read entire Operator's Manual before using unit! Bethoroughly familiar with the controls and the proper use of the unit. Restrict the use of this unit to persons who read, understand, and follow unit and manual instructions and warnings. Never allow children to operate this unit.



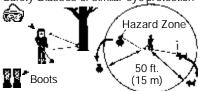
Safety information on the unit

DANGER: Neveruse blades, wire, or flailing devices. This unit is designed for line trimmeruseonly. Useofanyother accessoriesor attachments will increase the risk of injury.



WARNING: Trimmer line throws objects violently. You and others can be blinded/injured. Wears afety glasses and leg protection. Keep body parts clear of rotating line.

Safety Glasses or similar eye protection



Keep children, bystanders, and animals 50 feet (15meters) away. If approached stopunit immediately.

If situations occur which are not covered in this manual, use care and good judgement. If assistance, con assistance, con Dealer contact your you need Authorized 1-800-554-6723.

OPERATOR SAFETY

- \$ Always wear safety eye protection.
- \$ Always wear long pants, long sleeves, boots, and gloves. Wearing safety leg guards is recommended. Do not go barefoot or wear sandals. Stay clear of spinning

- \$ Secure hair above shoulder length. Secure or remove loose clothing or clothing with loosely hanging ties, straps, tassels, etc. They can be caught in moving parts.
- Do not operate this unit when you are tired, ill, upset, or under the influence of alcohol, drugs, or medication
- Wear hearing protection if you use this unit for more than 1-1/2 hours per day.
- Never start or run inside a closed roomor building. Breathing exhaustfumes cankill.
- **S** Keep handles free of oil and fuel.

UNIT / MAINTENANCE SAFETY

- \$ Disconnectthe sparkplug before performingmaintenanceexcept carburetoradjustments
- \$ Look for and replace damaged or loose parts before each use. Look for and repair fuelleaks beforeuse. Keepingoodworking
- \$ Replace trimmer head parts that are chipped, cracked, broken, or damaged in any other way before using the unit.
- \$ Make sure unit is assembled correctly as shown in this manual.
- \$ Make carburetor adjustments with lower end supported to prevent line from contacting any object.
- **\$** Keepothersawaywhenmakingcarburetor adjustments.
- Use only recommended Weed Eater accessories and replacement parts.

FUEL SAFETY

- \$ Mix and pour fuel outdoors.
- Keep away from sparks or flames.
- Use a container approved for fuel.
- **\$** Donotsmokeorallowsmokingnearfuelor
- Wipe up all fuel spills
- \$ Moveatleast 10 feet (3 meters) away from fueling site before starting engine
- Stop engine and allow to cool before removing fuel cap.

CUTTING SAFETY

- \$ Useonlyfortrimming, mowing, and sweeping. Do not use for edging, pruning or hedge
- \$ InspectTheareabeforeeachuse.Remove objects (rocks, broken glass, nails, wire, etc.) which can be thrown by or become entangled in line. Hard objects can damage the trimmer head and be thrown causing serious injury.

 S Keepfirmfooting and balance. Do notover-
- reach.
- Keep all parts of your body away from muffler and spinning line. Keep engine below waistlevel. Ahot muffler can cause serious
- **S** Cutting on left side of the shield will throw debris away from the operator.

TRANSPORTING AND STORAGE

Allow the engine to cool; secure unit before storing or transporting in vehicle.

- \$ Empty the fueltank before storing or transporting the unit. Use up fuelleft in the carburetor by starting engine and letting it run until it stops.
- \$ Store unit and fuelin an area where fuel vapors cannot reach sparks or open flames from water heaters, electric motors or switches, furnaces, etc.
- Store unit so line limiter cannot accidentally cause injury. Unit can be hung by the tube.
- \$ Store the unit out of the reach of children If situations occur which are not covered in this manual, use care and good judgment. If you need assistance, call 1-800-554-6723.

SPECIAL NOTICE: This unit is not equipped with a temperature limiting muffler and spark arresting screen which meets the requirements of California Codes 4442 and 4443. All U.S. forest land and the states of California, Idaho, Maine, Minnesota, New Jersey, Oregon, and Washington require by law that many internal combustion engines to be equipped with a spark arrestor screen. If you operate in a locale where such regulations exist, you are legally responsible for installing and maintaining the operating condition of the law. If a spark arrestor is required inyourarea, contactyour Authorized Service Dealer for the proper kit.

SPECIAL NOTICE: Exposure to vibrations through prolonged use of gasoline powered hand tools could cause blood vesselor nerve damage in the fingers, hands, and joints of people prone to circulation disorders or abnormal swellings. Prolonged use in cold weatherhas beenlinked to blood vesseldamage in otherwise healthypeople. If symptoms očcur such as numbness, pain, loss of strength, change in skin color or texture, or loss of feeling in the fingers, hands, or joints, discontinue the use of this tooland seek medical attention. An anti-vibration system does not guarantee the avoidance of these problems. Users who operate power tools on a continual and regular basis must monitor closely their physical condition and the condition of this tool.

ASSEMBLY

WARNING: Make sure unit is properly assembled and all fasteners are secure.

ADJUST THE HANDLE

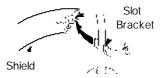
\$ Loosenwing nut or plastic knob on handle.
\$ Rotate handle to upright position and tighten in a comfortable position between the trigger and the safety label on the tube. Tighten handle securely.

ATTACHING THE SHIELD

WARNING: The shield must be properly installed. The shield provides partial protection from the risk of thrown objects to the operator and others and is equipped with a line lim-

iter which cuts excess line. The line limiter (on underside of shield) is sharp and can cutyou.

- \$ Insert bracket into slot on shield.
- \$ Pivotshielduntilboltpassesthroughholein bracket
- Securely tighten wing nut.
- \$ Removepackingcoverfromthearborshaft if so equipped. Thread trimmer head onto shaft; tighten securely against dust cup.



FUELING

This engine is certified to operate on unleaded gasoline. Gasoline must be mixed with a good quality 2-cycle air-cooledengine oil designed to be mixed at a ratio of 40:1. Poulan/Weed Eater brand oil is recommended. (A 40:1 ratio is obtained by mixing 3.2 ounces of oil with 1 gallon of unleaded gasoline). When mixing fuel follow the instructions printed on the container. Always read and follow the safety rules under FUEL SAFETY.

STARTING



Starting Position

HOW TO STOP YOUR UNIT

Push and hold the engine stop switch in the STOP or OFF position until the unit has fully stopped.



HOW TO START YOUR UNIT

WARNING: The trimmer head will turn while starting the engine. A hot muffler can cause serious burns.

COLD ENGINE STARTING OR STARTING AFTER REFUELING

- Set unit on a flat surface
- \$ Slowly press the primer bulb 6 times.
- \$ Move choke lever to FULL CHOKE position.

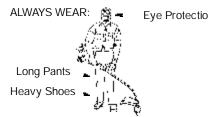
- S Squeeze the throttle trigger fully and hold
- through all remaining steps.
 Pull starter rope handle sharply 6 times.
- Move choke lever to HALF CHOKE posi-
- \$ Pull starter rope handle no more than 6 pulls, until engine runs.
- \$ Allowenginetorun 10 seconds, then move choke lever to OFF CHOKE position.

RESTARTING A WARM ENGINE

- \$ MovechokelevertoOFFCHOKEposition.
- Pull starter rope handle until engine runs.
- If engine does not start in 5 pulls, follow instructions in STARTING A COLD EN-GINE.

OPERATION

OPERATING POSITION



Cut from your right to your left.

ADVANCING THE CUTTING LINE

Advance line by tapping the bottom of the cutting head lightly on the ground while engine is running at full speed. The metal line limiter blade attached to the shield will cut the line to the proper length.

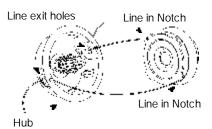
REPLACING THE LINE

- \$ Pushandholdtheenginestopswitchinthe stop/off position until the unit has fully stopped.
- S Disconnect the spark plug lead wire.S Remove spool by firmly pulling on tap but-
- Clean entire surface of hub and spool. \$ Replace with a pre-wound spool, or cuttwo lengths of 12-1/2 feet of .080" (2 mm) diameter Weed Eater r brand line. Never use wire, rope, string, etc., which can break off
- and become a dangerous missile. \$ Insertends of the line about 1/2 inch (1 cm) into the small hole on the inside of spool.

Spool



Small Holes



- \$ Wind the line evenly and tightly onto the spool. Wind in the direction of the arrows found on the spool.
- \$ Pushtheline into the notches, leaving 3 to 5 inches (7 - 12 cm) unwound.
- Insert the line into the the exit holes in the hub as shown in the illustration.
- Align the notches with the line exit hole.
- Push spool into hub until it snaps into place.
- Pull the line extending outside of the hub to release it from the notch.

SERVICE

Werecommend all service and adjustments not listed in this manual be performed by an Authorized Service Dealer.

TROUBLESHOOTING CHART

Engine will not start.

- \$ Fuel tank empty.
- Engine flooded. Spark plug not firing
- \$ Fuel not reaching carburetor.
- **S** Carburetor requires adjustment.

Engine will not idle properly **\$** Carburetor requires adjustment.

- **\$** Throttle trigger screw too tight.

Engine will not accelerate, lacks power, or dies under a load.

- \$ Air filter dirty.
- \$ Spark plug fouled.\$ Carburetor requires adjustment.

Engine smokes excessively.

- S Air filter dirty.
- Too much oil mixed with gasoline.
- S Carburetor requires adjustment.

Line does not advance or breaks while cutting.

- **\$** Line improperly routed in head.
 - Line improperly wound on spool.
- **S** Line size incorrect.

Line welds onto spool.

- \$ Line size incorrect
- \$ Line improperly wound on spool.\$ Crowding line on material being cut.

Line pulls back into head

- \$ Too little line outside of head.
- \$ Line size incorrect.

CARBURETOR ADJUSTMENTS

Your carburetor is equipped with limitercaps. Damage will occur if you turn the needles beyond the limiters tops. Carburetor adjustment is a complicated task. We recommend that you take your unit to an Authorized Service Dealer.

IGNITION TIMING

The ignition timing is fixed, non-adjustable.

SPARK PLUG

Replace the spark plug yearly using a Champion RCJ-8Y plug. Spark plug gap is .025".

NEED ASSISTANCE?

Need Assistance? Call 1-800-554-6723 Need Service Part? Contact your dealer.

LIMITED WARRANTY

Frigidaire Home Products, Division WCI Outdoor Power Products, Inc. warrants tothe original purchaser that each new Weed Eater brand gasoline tool or attachment is free from defects in material and workmanship and agrees to repair or replace under this warranty any defective gasoline product or attachment as follows from the original date of purchase.

2 YEARS- Parts and Labor, when used for household purposes.

90 DAYS - Parts and Labor, when used for commercial, professional, or income producing purposes.

30 DAYS - Parts and Labor, if used for rental purposes.

Thiswarrantyisnottransferableand does not cover damage or liability caused by improper handling, improper maintenance, or the use of accessories and/or attachments not specifically recommended by **Frigidaire Home Products** for this tool. Additionally, this warranty does not cover tune-ups, spark plugs, filters, cutting line, or rotating head parts that will wear and require replacement with reasonable used uring the warranty period. This warranty does not cover predelivery setupor normal adjustments explained in the operator's manual.

THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE.

NO CLAIMS FOR CONSEQUENTIAL OR OTHER DAMAGES WILL BE ALLOWED, AND THERE ARE NO OTHER EXPRESS WARRANTIES EXCEPT THOSE EXPRESSLY STIPULATED HEREIN.

SOME STATES DO NOT ALLOW LIMITA-TIONSON HOWLONG AN IMPLIED WAR-RANTY LASTS OR THE EXCLUSION OR LIMITATIONS OF INCIDENTAL OR CON-SEQUENTIAL DAMAGES, SO THEABOVE LIMITATIONS OR EXCLUSION MAY NOT APPLY TO YOU.

Frigidaire Home Products' policy is tocontinuously improve its products. Therefore, **Frigidaire Home Products** reserves the right to change, modify, or discontinue models, designs, specifications, and accessories of all products at any time without notice or obligation to any purchaser.

U.S. EPA EMISSION CONTROL WARRANTY STATEMENT

YOUR WARRANTY RIGHTS AND OBLIGATIONS: The U. S. Environmental Protection Agency and POULAN/WEED EATER, DIVISION OF WCI OUTDOOR PRODUCTS are pleased to explain the emissions control system warranty on your lawn and garden equipment engine. All new utility and lawn and garden equipment engines must be designed, built, and equipped to meet the stringent anti-smog standards. POU-LAN/WEED EATER must warrant the emissioncontrolsystemonyourlawnandgarden equipment engine for the periods of time listed below provided there has been no abuse, neglect, or improper maintenance of your lawn andgarden equipmentengine. Your emission control system includes parts such as the carburetor and the ignition system. Wherea warrantableconditionexits, POULAN/WEED EATER will repair your lawn and garden equipment engine at no cost to you. Expensescoveredunderwarrantyincludediag nosis, parts and labor. MANUFÁCTURER'S WARRANTYCOVERAGE: If any emissions related part on your engine (as listed under Emissions ControlWarranty PartsList) isdefective or a defect in the materials or workmanship of the engine causes the failure of suchan emission related part, the part will be repaired or replaced by POULAN/WEED EATER OWNER'S WARRANTYRESPON-SIBILITIES: As the lawn and garden equipment engine owner, you are responsible for theperformanceoftherequiredmaintenance listed in your Owner's Manual. POULAN/ WEED EATER recommends that you retain all receipts covering maintenance on your lawnandgarden equipmentengine, but POU-LAN/WEED EATER cannot deny warranty solely for the lack of receipts or for your failure to ensure the performance of all scheduled maintenance. As the lawnand gardenequipmentengine owner, you should be aware that POULAN/WEED EATER may deny youwarrantycoverageifyour lawnand gardenequipment engine or a part of it has failed due to abuse, neglect, improper maintenance, unapproved modifications, or the use of parts not made or approved by the original equipment manufacturer. You are responsible for

presenting your lawn and garden equipment engine to a POULAN/WEED EATER authorizĕd repair center as soon as a problem exists. Warrantyrepairs should be completed in a reasonable amount of time, not to exceed 30 days. If you have any questions regarding yourwarranty rights and responsibilities, you should contact your nearest authorized servicecenteror cállPOULAN/WEED EATERat 1-800-554-6723. **WARRANTY COM-MENCEMENT DATE**: The warranty period begins on the date the lawn and garden equipment engine is purchased. **LENGTH OF COVERAGE**: This warrantyshall befor aperiod of two years from the initial date of purchase. WHAT IS COVERED: REPAIR OR REPLACEMENT OF PARTS. Repair or replacement of any warranted part will be performed at no charge to the owner at an approved POULAN/WEED EATER servicing center. If you have any questions regarding yourwarranty rights and responsibilities, you should contact your nearest authorized service centeror call POULAN/WEED EATER at 1-800-554-6723 **WARRANTY PERIOD**: Anywarranted partwhich is not scheduled for replacement as required maintenance, or which is scheduled only for regular inspection to the effect of "repair or replace as necessary" shallbe warrantedfor 2 years. Anywarranted part which is scheduled for replacement as required maintenance shall be warranted for the period of time up to the first scheduled replacement point for that part. DIAGNOSIS: The owner shall not be charged for diagnostic labor which leads to the determination that a warranted part is defective if the diagnostic work is performed at an approved POULAN/WEED EATER servicing center. **CONSEQUENTIAL DAM** AGES: POULAN/WEED EATER may be liable for damages to other engine components caused by the failure of a warranted part still under warranty. WHAT IS NOT COVERED: All failures caused by abuse,neglect, orimproper maintenanceare not covered. ADD-ON OR MODIFIED PARTS: The use of add-onor modified parts can be grounds for disallowing awarranty claim. POULĂN/WEED EATER is not liable to cover failures of warranted parts caused by theuse of add-on or modified parts. HOWTO FILEA **CLAIM:** If you have any questions regarding yourwarranty rights and responsibilities, you should contact your nearest authorized servicecenteror callPOULAN/WEED EATERat 1-800-554-6723. WHERE TO GET WAR-RANTYSERVICE: Warranty services orrepairs shall be provided at all POULAN/WEED EATERserviceenters call:1-800-554-6723 MAINTENANCE, REPLACEMENTANDRE-PAIROFEMISSIONRELATED PARTS: Any POULAN/WEED EATER approved replacementpartused in the performance of anywarranty maintenance or repair on emission related parts will be provided without charge to the owner if the part is under warranty. EMIS-SION CONTROL WARRANTY PARTS LIST: Carburetor, Ignition System: Spark Plug (covered up to maintenance schedule), Ignition Module. MAINTENANCE STATE-**MENT:** The owner is responsible for the performance of all required maintenance as defined in the owner's manual.